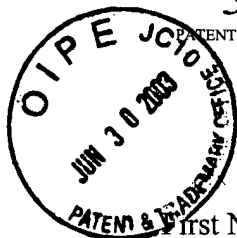




32692

PATENT TRADEMARK OFFICE

RECEIVED
JUL 01 2003
TC 1700Patent
Case No.: 54465US002#7/B
N.L.H.
7903

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Named Inventor: GORMAN, MICHAEL R.
Application No.: 09/259781-727,743 Group Art Unit: 1732
Filed: March 1, 1999 Examiner: Mark Eashoo
Title: TOOLING FOR ARTICLES WITH STRUCTURED SURFACES

REPLY TO NOTICE OF INCOMPLETE RESPONSE

Mail Stop Non-Fee Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on:

June 24, 2003
DateCheryl L. Schmitz
Signed by: Cheryl L. Schmitz

Dear Sir:

In furtherance to the Notification of Incomplete Response mailed June 6, 2003, enclosed please find a further amendment to the claims addressing the specific objections to claims 41-42 and 52-54. Specifically, claim 41 and 42 have been cancelled and claim 52 has been amended to refer back to claim 31 providing antecedent basis for the first wire.

In view of the above, it is submitted that the response now is fully responsive to the Office Action mailed February 18, 2003 and further and favorable action is respectfully requested.

Respectfully submitted,

June 24, 2003
Date

By:

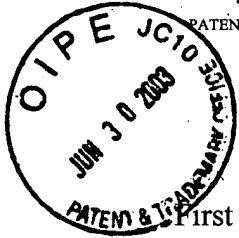
William J. Bond, Reg. No.: 32,400
Telephone No.: (651) 736-4790

Office of Intellectual Property Counsel
3M Innovative Properties Company
Facsimile No.: 651-736-3833



32692

PATENT TRADEMARK OFFICE

RECEIVED
JUL 01 2003
TC 1700Patent
Case No.: 54465US018

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Named Inventor: GORMAN, MICHAEL R.
Application No.: 09/727743 Group Art Unit: 1732
Filed: December 1, 2000 Examiner: Mark Eashoo
Title: TOOLING FOR ARTICLES WITH STRUCTURED SURFACES

AMENDMENT AND RESPONSE

MAIL STOP Non-Fee Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on:

June 24, 2003
DateCheryl L. Schmitz
Signed by: Cheryl L. Schmitz

Dear Sir:

This is in response to the outstanding Office Action, mailed February 18, 2003, in the above-identified application.

This Amendment is believed to be timely submitted. It is believed that no fee is due; however, in the event a fee is required, please charge the fee to Deposit Account No. 13-3723.